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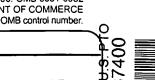
UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	ІММ103А
First Inventor	Louis B. Rosenberg
Title	HAPTIC FEEDBACK USING A KEYBOARD DEVICE
Express Mail Label No.	EV 316333755 US

APPLICATION ELEMENTS				Mail Stop Patent Application Commissioner for Patents R.O. Roy 1450					
See MPEP chapter 600 concerning utility patent application contents.			ADDAL	.00 70.	P.O. Box Alexandri	1450 a VA 22313-1450			
1.	Fee Transmittal Form (e.g., PT Submit an original and a duplicate for fe Applicant claims small entity stage and a feet a feet and a	TO/SB/17) e processing) tatus. [Total Pages 39] elow) cations ored R & D able. endix (if filed) [Total Sheets 6] [Total Sheets 2] copy) (37 CFR 1.63 (d)) with Box 18 completed) DR(S) ting inventor(s) ee 37 CFR	8. Nucleo (if appl a.	7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ Paper c. ☐ Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. ☐ Assignment Papers (cover sheet & document(s)) 10. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of (when there is an assignee) Attorney 11. ☐ English Translation Document (if applicable) 12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations 13. ☐ Preliminary Amendment 14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. ☒ Other: Copy of Revocation of Power of Attorney or Authorization of Agent; Express Mail Certificate No. EV					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation Continuation-in-part (CIP) Of prior application No: 09 / 570,361 Prior application information: Examiner Laneau, R. For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
		19. CORRESPON	IDENCE ADD	DRESS					
☐ Customer Number 34300			OR Correspondence address below						
Name	Steve Gardner								
	Kilpatrick Stockton LLP								
Address	1001 West Fourth Street								
City	Winston-Salem	NC	IC Zip Code 27101						
Country	USA	State Telephone	(336) 607-730		Fax	336-607-7500			
Name (Print	(Type) John C. Aleman	ni R	Registration No. (Attorney/Agent) 47,384						
Signature	1/1/	//			Date	December 16, 2003			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.



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PTO/SB/17 (10-03)

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	Complete if Known				
FEE TRANSMITTAL	Application Number	Unassigned			
for FY 2004	Filing Date	Herewith			
	First Named Inventor	Louis B. Rosenberg			
Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name	To be assigned			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	To be assigned			

TOTAL AMOUNT OF PAYMENT (\$) 770						Attorney Docket No.			IMM103A			_/	
METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)						_	
					3. ADDITIONAL FEES								
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order				Large Entity Sma		Small E	Small Entity						
Deposit Account:				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid				
Deposit Account 16-1435			1051	130	2051	65	Surcharge - late filing fee or oath						
Number					1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.				
				1053	130	1053	130	Non-English specification					
Account Kilpatrick Stockton LLP		1812	2,520	1812	2,520	For filing a request for reexamination							
Name The Director is authorized to: (check all that apply)					1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
☐ Charge fee(s) indicated below ☒ Credit any overpayments ☒ Charge any additional fee(s) during the pendency of this application				1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action					
Charge fee(s) indicated below, except for the filing fee						1251	110	2251	55	Extension for reply within first month			
to the above-identified deposit account. FEE CALCULATION						1252	420	2252	210	Extension for reply within second month			
1. BASIC FILING FEE				1253	950	2253	475	Extension for reply within third month					
Large Entity Small Entity Fee Fee Fee Fee Fee Description					1254	1,480	2254	740	Extension for reply within fourth month				
Code (\$)		code (\$)		ee Description	<u>.</u>	Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month		
	770 2001 385 Utility filing fee			770	1401	330	2401	165	Notice of Appeal				
1002 34	0 2	002 170	O 0	esign filing fee			1402	330	2402	165	Filing a brief in support of an appeal		
1003 53	0 2	003 26	5 P				1403	290	2403	145	Request for oral hearing		
1004 77 1005 16	· -	004 38		eissue filing fe	1451	1,510	1451	1,510	Petition to institute a public use proceeding				
1005 100 2005 00 Provisional lilling lee				1452	110	2452	55	Petition to revive – unavoidable					
SUBTOTAL (1) (\$) 770				1453	1,330	2453	665	Petition to revive – unintentional					
				1501	1,330	2501	665	Utility issue fee (or reissue)					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					1502	480	2502	240	Design issue fee				
Extra Fee from Fee Claims below Paid				1503	640	2503	320	Plant issue fee					
Total Claims 16 -20 ** = 0 X = 0				1460	130	1460	130	Petitions to the Commissioner					
Independent Claims	2	-3 **	= [0 x		= 0	1807 1806	50 180	1807 1806	50 180	Processing fee under 37 CFR 1.17 (q) Submission of Information Disclosure	' 	
Multiple X = 0								Stmt Recording each patent assignment					
Dependent ^				8021	40	8021	40	per property (times number of properties)					
	Fee	Fee	Fee	Fee Descri	ption		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	,	
	(\$) 18	2202	(\$) 9	Claims in ex	case of 20	n	1810	770	2810	385	For each additional invention to be		
	86	2201	43	-		excess of 3					examined (37 CFR § 1.129(b))		
1203	290	2203	145	Multiple der	endent cla	aim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)		
1204	86	2204	43	original pate	** Reissue independent claims over original patent		1802	900	1802	900	Request for expedited examination of a design application		
1205 18 2205			** Reissue claims in excess of 20 and						. J. 2, 2, 2, 2, 2	\vdash			
over original patent					Other fe	e (speci	fy)						
SUBTOTAL (2) (\$) 0													
(4)						*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0							
**or number previously paid, if greater; For Reissues, see above													

Complete (if applicable) SUBMITTED BY Registration No. (Attorney/Agent) Name (Print/Type) John C. Alema 47,384 Telephone December 16, 2003 Signature

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EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label number: EV 316333755 US

Date of Deposit: December 16, 2003

Type of Document(s): Utility Patent Application Transmittal;

Fee Transmittal for FY2004 (in Duplicate);

Specification (39 pages); Six (6) Sheets of Drawings;

Copy of Declaration and Power of Attorney For Original US Patent Application; Copy of Revocation of Power of Attorney or

Authorization of Agent; Check for \$770.00; and

Return postcard

Serial No.: Unassigned

Date Filed: Herewith

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Catherine A. Johnson